

SEQUENCE LISTING

<110> Deng, Ruitang
Fuog, Eric
Jeevarathnam, Suresh
Johnson, Tony
Koertje, Bill
Sheppard, Mike
Wheeler, David
Yule, Terecita
Roth, Mark

<120> DNA VACCINE AGAINST FELINE IMMUNODEFICIENCY VIRUS

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<140> TO BE ASSIGNED
<141> 1999-06-14

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<170> PatentIn Ver. 2.1

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tgaaatgctg ggcccttacct cctcttttc agatatgccca ca

<210> 38

<211> 34

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: PRIMER

<400> 38
tttcatctgc atcgataaaac atggcggagg gagg 34

<210> 39

<211> 36

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: PRIMER

<400> 39
tgtacggggc ccgtccattta gcatttttc tatttc 36

<210> 40

<211> 37

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: PRIMER

<400> 40
tgtagatcg ataatgtata ataaagtggg taccacc 37

<210> 41

<211> 43

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: PRIMER

<400> 41
ctctgaaacg ggccccattta ccaaccttat gttgaactta atc 43

<210> 42

<211> 46

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: PRIMER

<400> 42
aacataatcg ataccatggc ccagattca gagaaaattc caatag 46

<210> 43
<211> 39
<212> DNA
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: PRIMER

<400> 43
ttcttaggggc cccatcggtt gacaaagttc atctacctc 39

<210> 44
<211> 43
<212> DNA
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: PRIMER

<400> 44
ctttgtatcg ataccatggc tatagaaggtaat tag 43

<210> 45
<211> 37
<212> DNA
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: PRIMER

<400> 45
cacccagggc ccaaagactc cagttgaccc aaatccc 37

<210> 46
<211> 42
<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: PRIMER

<400> 46
gggtcaatcg atacaatgtc ttcatgggtg gacagaattt aa 42

<210> 47

<211> 38

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: PRIMER

<400> 47
caatctgggc ccctcatcac cttaggaag agtgcagg 38

<210> 48

<211> 32

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: PRIMER

<400> 48
tgttagagcat ggttatcttga agcatttagga aa 32

<210> 49

<211> 35

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: PRIMER

<400> 49
gttcctctct ttccgcctcc tactccaatc atatt 35

<210> 50

<211> 113

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Multiple Cloning Sites

<400> 50
gcggccgcaa gatatcgccc taggttaagat ctcgatcgat ttggcacca tcgcgacctt 60
aattaacagc tagcggattt aaatcaggc ccggataact agtgagcggc cgc 113

<210> 51
<211> 108
<212> DNA
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Multiple Cloning Sites

<400> 51
gcggccgcaa gatatcgccc taggttaagat ctcgatcgat ttggcacca tcgcgacctt 60
aattaacagc tagcggattt aaatcaggc ccactagtga gcggccgc 108

<210> 52
<211> 42
<212> DNA
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Epitope Tag and Stop Codon

<400> 52
atgcagtacc cctacgacgt ccccgactac gccatgcatt ga 42